



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Klotz et al.

Application No. **10/622,527**

Filed: **July 18, 2003**

Title: **Head Gear Apparatus**

) MMB Docket No. **1671-0271**
)
) J&J Reference: **DEP 5126**
)
) Examiner: **To be assigned**
)
) Group Art Unit: **3765**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 23, 2003
(Date of Deposit)

Paul J. Maginot

Name of person mailing Document or Fee

Paul J. Maginot

Signature of person mailing Document or Fee

January 23, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicant hereby discloses the references listed below and identified on the attached Form PTO-1449, regarding the above-identified patent application.

<u>U.S. Patent No.</u>	<u>Issued Date</u>	<u>Inventor</u>
195,865	October 2, 1877	Wilson
1,037,206	September 3, 1912	Clifford
1,445,176	February 13, 1923	Schmelzer
1,467,227	September 4, 1923	Capell
1,715,071	May 28, 1929	Martens et al.
1,766,272	Jun 24, 1930	Vallier
1,818,607	August 11, 1931	Campbell
1,825,114	September 29, 1931	Hendrickson
1,867,809	July 19, 1932	Chase
2,011,298	August 13, 1935	Osbum et al.
2,350,939	June 6, 1944	Sprouse
2,361,676	October 31, 1944	Baker
2,660,401	November 24, 1953	Hull Jr.
2,772,538	December 4, 1956	Ullery
3,018,776	January 30, 1962	Saitta
3,025,525	March 20, 1962	Larson
3,048,776	August 7, 1962	Logan
3,058,463	October 16, 1962	Goodrich, Jr.
3,140,042	July 7, 1964	Fuji
3,168,748	February 9, 1965	Limberg
3,214,809	November 2, 1965	Edwards
3,368,744	February 13, 1968	Jenn
3,444,817	May 20, 1969	Caldwell
3,491,374	January 27, 1970	Frangos
3,529,594	September 22, 1970	Charnley
3,803,640	April 16, 1974	Ericson
3,822,698	July 9, 1974	Guy
3,881,198	May 6, 1975	Waters
3,955,570	May 11, 1976	Hutter, III
3,963,021	June 15, 1976	Bancroft
4,019,508	April 26, 1977	Der Estephanian et al.
4,038,979	August 2, 1977	McCosker
4,055,123	October 25, 1977	Heidelberg
4,055,173	October 25, 1977	Knab
4,121,115	October 17, 1978	de Méré

4,133,308	January 9, 1979	Lowe et al.
4,136,688	January 30, 1979	Gorman
4,174,924	November 20, 1979	Smithson, Jr.
4,227,520	October 14, 1980	Lord
4,280,491	July 28, 1981	Berg et al.
4,296,746	October 27, 1981	Mason, Jr. et al.
4,320,256	March 16, 1982	Freeman
4,336,799	June 29, 1982	Almasi et al.
4,364,712	December 21, 1982	Charles
4,455,687	June 26, 1984	Johansson
4,462,399	July 31, 1984	Braun
4,469,097	September 4, 1984	Kelman
4,531,890	July 30, 1985	Stokes
4,549,541	October 29, 1985	Sundahl
4,549,103	October 22, 1985	Shiga
4,589,408	May 20, 1986	Singer
4,590,951	May 27, 1986	O'Connor
4,619,254	October 28, 1986	Moretti et al.
4,651,727	March 24, 1987	Howorth
4,664,593	May 12, 1987	Hayashi et al.
4,667,667	May 26, 1987	Schnoor et al.
4,672,968	June 16, 1987	Lenox et al.
4,674,492	June 23, 1987	Niemeyer
4,676,236	June 30, 1987	Piorkowski et al.
4,711,033	December 8, 1987	Mitchell
4,711,539	December 8, 1987	Krusas et al.
4,730,612	March 15, 1988	Dampney
4,744,106	May 17, 1988	Wang
4,752,974	June 28, 1988	Haino
4,771,226	September 13, 1988	Jones
4,810,269	March 7, 1989	Stackhouse et al.
4,826,513	May 2, 1989	Stackhouse et al.
4,864,654	September 12, 1989	Schrivier et al.
4,875,477	October 24, 1989	Waschke et al.
4,901,716	February 20, 1990	Stackhouse et al.

4,915,588	April 10, 1990	Brackett
4,951,662	August 28, 1990	Townsend, Jr.
4,986,282	January 22, 1991	Stackhouse et al.
4,999,846	March 19, 1991	Ball et al.
5,003,973	April 2, 1991	Ford et al.
5,009,225	April 23, 1991	Vrabel
5,029,342	July 9, 1991	Stein et al.
5,042,474	August 27, 1991	Williamson
5,046,492	September 10, 1991	Stackhouse et al.
5,048,516	September 17, 1991	Söderberg
5,051,881	September 24, 1991	Herold
5,054,479	October 8, 1991	Yelland et al.
5,054,480	October 8, 1991	Bare et al.
5,069,205	December 3, 1991	Urso
5,085,231	February 4, 1992	Johnson
5,088,117	February 18, 1992	Fulmer
5,104,430	April 14, 1992	Her-Mou
5,125,402	June 30, 1992	Greenough
5,140,980	August 25, 1992	Haughey et al.
5,142,704	September 1, 1992	Viemeister et al.
5,142,706	September 1, 1992	Layhon
5,193,347	March 16, 1993	Apisdorf
5,226,939	July 13, 1993	Nicolas et al.
5,237,707	August 24, 1993	Lowrie
5,253,642	October 19, 1993	Stackhouse et al.
5,283,914	February 8, 1994	James
5,342,121	August 30, 1994	Koria
5,349,949	September 27, 1994	Schegerin
5,354,178	October 11, 1994	Ferleger et al.
5,373,588	December 20, 1994	Hede et al.
5,380,245	January 10, 1995	Reiterman et al.
5,410,757	May 2, 1995	Vienamo et al.
5,452,712	September 26, 1995	Richardson
5,456,248	October 10, 1995	Holian et al.
5,492,116	February 20, 1996	Scarberry et al.

5,503,146	April 2, 1996	Froehlich et al.
5,515,843	May 14, 1996	Chang
5,520,668	May 28, 1996	Greff et al.
5,525,278	June 11, 1996	Krosch et al.
5,549,104	August 27, 1996	Crump et al.
5,553,500	September 10, 1996	Grahn et al.
5,564,124	October 15, 1996	Elsheirif et al.
5,577,495	November 26, 1996	Murphy
5,578,000	November 26, 1996	Greff et al.
5,588,153	December 31, 1996	Ignon et al.
5,592,030	January 7, 1997	Adaham
5,592,936	January 14, 1997	Thomas, Jr. et al.
5,601,078	February 11, 1997	Schaller et al.
5,620,441	April 15, 1997	Greff et al.
5,624,234	April 29, 1997	Neely et al.
5,655,374	August 12, 1997	Santilli et al.
5,664,566	September 9, 1997	McDonald et al.
5,669,375	September 23, 1997	Dahrendorf et al.
5,682,618	November 4, 1997	Johnson et al.
5,687,713	November 18, 1997	Bahr et al.
5,690,095	November 25, 1997	Glynn et al.
5,711,033	January 27, 1998	Green et al.
5,720,281	February 24, 1998	Allen et al.
5,804,894	September 8, 1998	Leeson et al.
5,835,366	November 10, 1998	Pleso et al.
5,879,493	March 9, 1999	Johnson et al.
5,887,281	March 30, 1999	Green et al.
5,961,289	October 5, 1999	Lohmann
5,964,576	October 5, 1999	Lohmann
5,984,638	November 16, 1999	Gresh et al.
6,014,971	January 18, 2000	Danisch et al.
6,047,411	April 11, 2000	Ryden et al.
6,081,929	July 4, 2000	Rothrock et al.
6,122,773	September 26, 2000	Katz
6,374,823	April 23, 2002	Hajianpour
D298,473	November 8, 1988	Stackhouse et al.

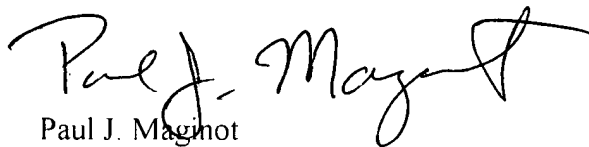
D303,166	August 29, 1989	Stackhouse et al.
D304,612	November 14, 1989	Stackhouse et al.
D304,854	November 28, 1989	Stackhouse et al.
D306,363	February 27, 1990	Stackhouse et al.

<u>Foreign Patent No.</u>	<u>Date</u>	<u>Country</u>
26 00 486	July 15, 1976	Germany
2 183 488	June 10, 1987	UK
27 44 488	April 1978	Germany
1017797	December 1952	France
986429	January 1983	Soviet Union
1068130	January 1984	Soviet Union
WO 94/03235	February 1994	WIPO
WO 88/09193	December 1, 1988	WIPO
WO 91/18569	December 12, 1991	WIPO

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

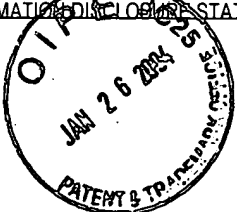
Respectfully submitted,

MAGINOT, MOORE & BECK LLP



Paul J. Maginot
Attorney for Applicants
Registration No. 34,984

January 23, 2004
Maginot, Moore & Beck LLP
Bank One Center Tower
111 Monument Circle, Suite 3000
Indianapolis, Indiana 46204-5115
(317) 638-2922 phone
(317) 638-2139 facsimile

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT 	ATTY. DOCKET NO. 1671-0271	APPLICATION NO. 10/622,527
	APPLICANT: Klotz et al.	
	FILING DATE: July 18, 2003	GROUP ART UNIT: 3765

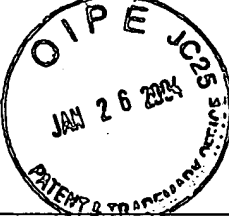
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	195,865	October 2, 1877	Wilson			
	AB	1,037,206	September 3, 1912	Clifford			
	AC	1,445,176	February 13, 1923	Schmelzer			
	AD	1,467,227	September 4, 1923	Capell			
	AE	1,715,071	May 28, 1929	Martens et al.			
	AF	1,766,272	Jun 24, 1930	Vallier			
	AG	1,818,607	August 11, 1931	Campbell			
	AH	1,825,114	September 29, 1931	Hendrickson			
	AI	1,867,809	July 19, 1932	Chase			
	AJ	2,011,298	August 13, 1935	Osbum et al.			
	AK	2,350,939	June 6, 1944	Sprouse			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	26 00 486	July 15, 1976	Germany			Yes No
	AM	2 183 488	June 10, 1987	UK			Yes No
	AN	27 44 488	April 1978	Germany			Yes No
	AO	1017797	December 1952	France			Yes No
	AP	986429	January 1983	Soviet Union			Yes No
	AQ	1068130	January 1984	Soviet Union			Yes No
	AR	WO 94/03235	February 1994	WIPO			Yes No
	AS	WO 88/09193	December 1, 1988	WIPO			Yes No
	AT	WO 91/18569	December 12, 1991	WIPO			Yes No


OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	AU	2,361,676	October 31, 1944	Baker			
	AV	2,660,401	November 24, 1953	Hull Jr.			
	AW	2,772,538	December 4, 1956	Ullery			
	AX	3,018,776	January 30, 1962	Saitta			
	AY	3,025,525	March 20, 1962	Larson			
	AZ	3,048,776	August 7, 1962	Logan			
	BA	3,058,463	October 16, 1962	Goodrich, Jr.			
	BB	3,140,042	July 7, 1964	Fuji			
	BC	3,168,748	February 9, 1965	Limberg			
	BD	3,214,809	November 2, 1965	Edwards			
	BE	3,368,744	February 13, 1968	Jenn			
	BF	3,444,817	May 20, 1969	Caldwell			
	BG	3,491,374	January 27, 1970	Frangos			
	BH	3,529,594	September 22, 1970	Chamley			
	BI	3,803,640	April 16, 1974	Ericson			
	BJ	3,822,698	July 9, 1974	Guy			
	BK	3,881,198	May 6, 1975	Waters			
	BL	3,955,570	May 11, 1976	Hutter, III			
	BM	3,963,021	June 15, 1976	Bancroft			
	BN	4,019,508	April 26, 1977	Der Estephanian et al.			
	BO	4,038,979	August 2, 1977	McCosker			
	BP	4,055,123	October 25, 1977	Heidelberg			
	BQ	4,055,173	October 25, 1977	Knab			
	BR	4,121,115	October 17, 1978	de Méré			
	BS	4,133,308	January 9, 1979	Lowe et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	BT	4,136,688	January 30, 1979	Gorman			
	BU	4,174,924	November 20, 1979	Smithson, Jr.			
	BV	4,227,520	October 14, 1980	Lord			
	BW	4,280,491	July 28, 1981	Berg et al.			
	BX	4,296,746	October 27, 1981	Mason, Jr. et al.			
	BY	4,320,256	March 16, 1982	Freeman			
	BZ	4,336,799	June 29, 1982	Almasi et al.			
	CA	4,364,712	December 21, 1982	Charles			
	CB	4,455,687	June 26, 1984	Johansson			
	CC	4,462,399	July 31, 1984	Braun			
	CD	4,469,097	September 4, 1984	Kelman			
	CE	4,531,890	July 30, 1985	Stokes			
	CF	4,549,541	October 29, 1985	Sundahl			
	CG	4,549,103	October 22, 1985	Shiga			
	CH	4,589,408	May 20, 1986	Singer			
	CI	4,590,951	May 27, 1986	O'Connor			
	CJ	4,619,254	October 28, 1986	Moretti et al.			
	CK	4,651,727	March 24, 1987	Howorth			
	CL	4,664,593	May 12, 1987	Hayashi et al.			
	CM	4,667,667	May 26, 1987	Schnoor et al.			
	CN	4,672,968	June 16, 1987	Lenox et al.			
	CO	4,674,492	June 23, 1987	Niemeyer			
	CP	4,676,236	June 30, 1987	Piorkowski et al.			
	CQ	4,711,033	December 8, 1987	Mitchell			
EXAMINER					DATE CONSIDERED		
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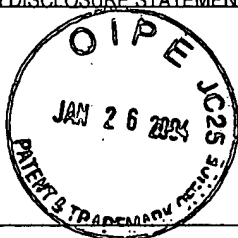
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	CR	4,711,539	December 8, 1987	Krusas et al.			
	CS	4,730,612	March 15, 1988	Dampney			
	CT	4,744,106	May 17, 1988	Wang			
	CU	4,752,974	June 28, 1988	Haino			
	CV	4,771,226	September 13, 1988	Jones			
	CW	4,810,269	March 7, 1989	Stackhouse et al.			
	CX	4,826,513	May 2, 1989	Stackhouse et al.			
	CY	4,864,654	September 12, 1989	Schrivier et al.			
	CZ	4,875,477	October 24, 1989	Waschke et al.			
	DA	4,901,716	February 20, 1990	Stackhouse et al.			
	DB	4,915,588	April 10, 1990	Brackett			
	DC	4,951,662	August 28, 1990	Townsend, Jr.			
	DD	4,986,282	January 22, 1991	Stackhouse et al.			
	DE	4,999,846	March 19, 1991	Ball et al.			
	DF	5,003,973	April 2, 1991	Ford et al.			
	DG	5,009,225	April 23, 1991	Vrabel			
	DH	5,029,342	July 9, 1991	Stein et al.			
	DI	5,042,474	August 27, 1991	Williamson			
	DJ	5,046,492	September 10, 1991	Stackhouse et al.			
	DK	5,048,516	September 17, 1991	Söderberg			
	DL	5,051,881	September 24, 1991	Herold			
	DM	5,054,479	October 8, 1991	Yelland et al.			
	DN	5,054,480	October 8, 1991	Bare et al.			
	DO	5,069,205	December 3, 1991	Urso			
	DP	5,085,231	February 4, 1992	Johnson			
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	DR	5,104,430	April 14, 1992	Her-Mou			
	DS	5,125,402	June 30, 1992	Greenough			
	DT	5,140,980	August 25, 1992	Haughey et al.			
	DU	5,142,704	September 1, 1992	Viemeister et al.			
	DV	5,142,706	September 1, 1992	Layhon			
	DW	5,193,347	March 16, 1993	Apisdorf			
	DX	5,226,939	July 13, 1993	Nicolas et al.			
	DY	5,237,707	August 24, 1993	Lowrie			
	DZ	5,253,642	October 19, 1993	Stackhouse et al.			
	EA	5,283,914	February 8, 1994	James			
	EB	5,342,121	August 30, 1994	Koria			
	EC	5,349,949	September 27, 1994	Schegerin			
	ED	5,354,178	October 11, 1994	Ferleger et al.			
	EE	5,373,588	December 20, 1994	Hede et al.			
	EF	5,380,245	January 10, 1995	Reiterman et al.			
	EG	5,410,757	May 2, 1995	Vienamo et al.			
	EH	5,452,712	September 26, 1995	Richardson			
	EI	5,456,248	October 10, 1995	Holian et al.			
	EJ	5,492,116	February 20, 1996	Scarberry et al.			
	EK	5,503,146	April 2, 1996	Froehlich et al.			
	EL	5,515,843	May 14, 1996	Chang			
	EM	5,520,668	May 28, 1996	Greff et al.			
	EN	5,525,278	June 11, 1996	Krosch et al.			
	EO	5,549,104	August 27, 1996	Crump et al.			
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	EP	5,553,500	September 10, 1996	Grahn et al.			
	EQ	5,564,124	October 15, 1996	Elsherif et al.			
	ER	5,577,495	November 26, 1996	Murphy			
	ES	5,578,000	November 26, 1996	Greff et al.			
	ET	5,588,153	December 31, 1996	Ignon et al.			
	EU	5,592,030	January 7, 1997	Adaham			
	EV	5,592,936	January 14, 1997	Thomas, Jr. et al.			
	EW	5,601,078	February 11, 1997	Schaller et al.			
	EX	5,620,441	April 15, 1997	Greff et al.			
	EY	5,624,234	April 29, 1997	Neely et al.			
	EZ	5,655,374	August 12, 1997	Santilli et al.			
	FA	5,664,566	September 9, 1997	McDonald et al.			
	FB	5,669,375	September 23, 1997	Dahrendorf et al.			
	FC	5,682,618	November 4, 1997	Johnson et al.			
	FD	5,687,713	November 18, 1997	Bahr et al.			
	FE	5,690,095	November 25, 1997	Glynn et al.			
	FF	5,711,033	January 27, 1998	Green et al.			
	FG	5,720,281	February 24, 1998	Allen et al.			
	FH	5,804,894	September 8, 1998	Leeson et al.			
	FI	5,835,366	November 10, 1998	Pleso et al.			
	FJ	5,879,493	March 9, 1999	Johnson et al.			
	FK	5,887,281	March 30, 1999	Green et al.			
	FL	5,961,289	October 5, 1999	Lohmann			
	FM	5,964,576	October 5, 1999	Lohmann			
	FN	5,984,638	November 16, 1999	Gresh et al.			
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	FO	6,014,971	January 18, 2000	Danisch et al.			
	FP	6,047,411	April 11, 2000	Ryden et al.			
	FQ	6,081,929	July 4, 2000	Rothrock et al.			
	FR	6,122,773	September 26, 2000	Katz			
	FS	6,374,823	April 23, 2002	Hajianpour			
	FT	D298,473	November 8, 1988	Stackhouse et al.			
	FU	D303,166	August 29, 1989	Stackhouse et al.			
	FV	D304,612	November 14, 1989	Stackhouse et al.			
	FW	D304,854	November 28, 1989	Stackhouse et al.			
	FX	D306,363	February 27, 1990	Stackhouse et al.			
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	FZ						
	GA						
	GB						
	GC						
	GD						
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